

FIGURE 1

OC	=	SPEED
OC-1	=	51.85 Mbps
OC-3	=	155.52 Mbps
OC-12	=	622.08 Mbps
OC-24	=	1.244 Gbps
OC-48	=	2.488 Gbps
OC-192	=	9.952 Gbps

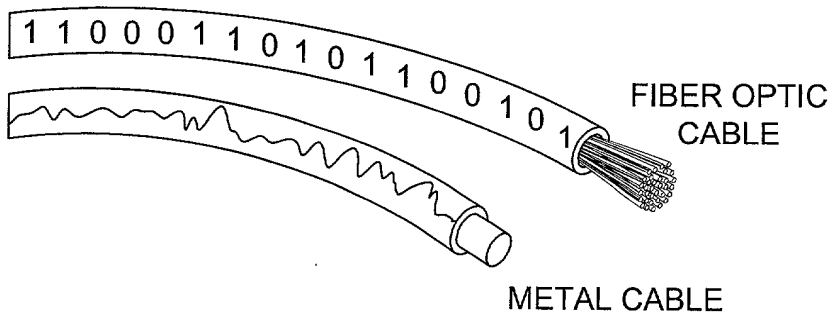
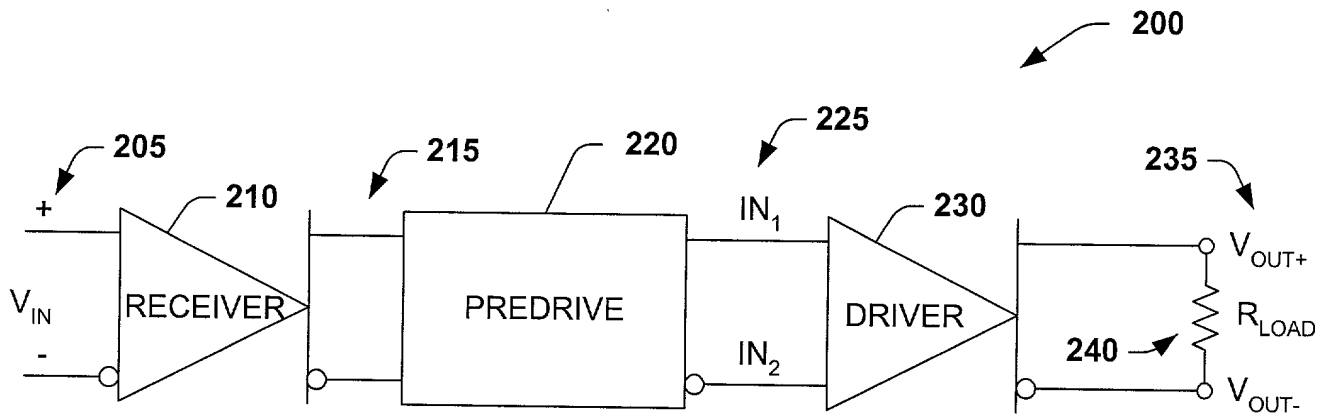
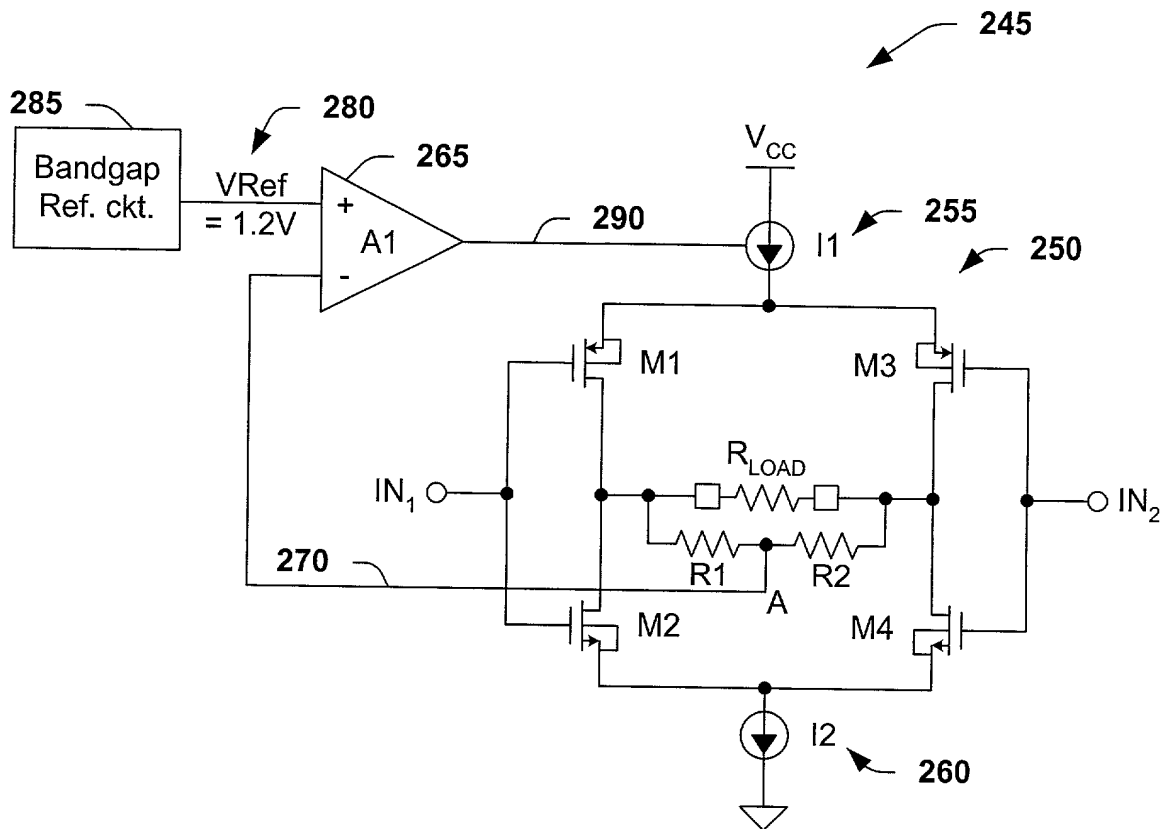


FIGURE 2

FIGURE 3

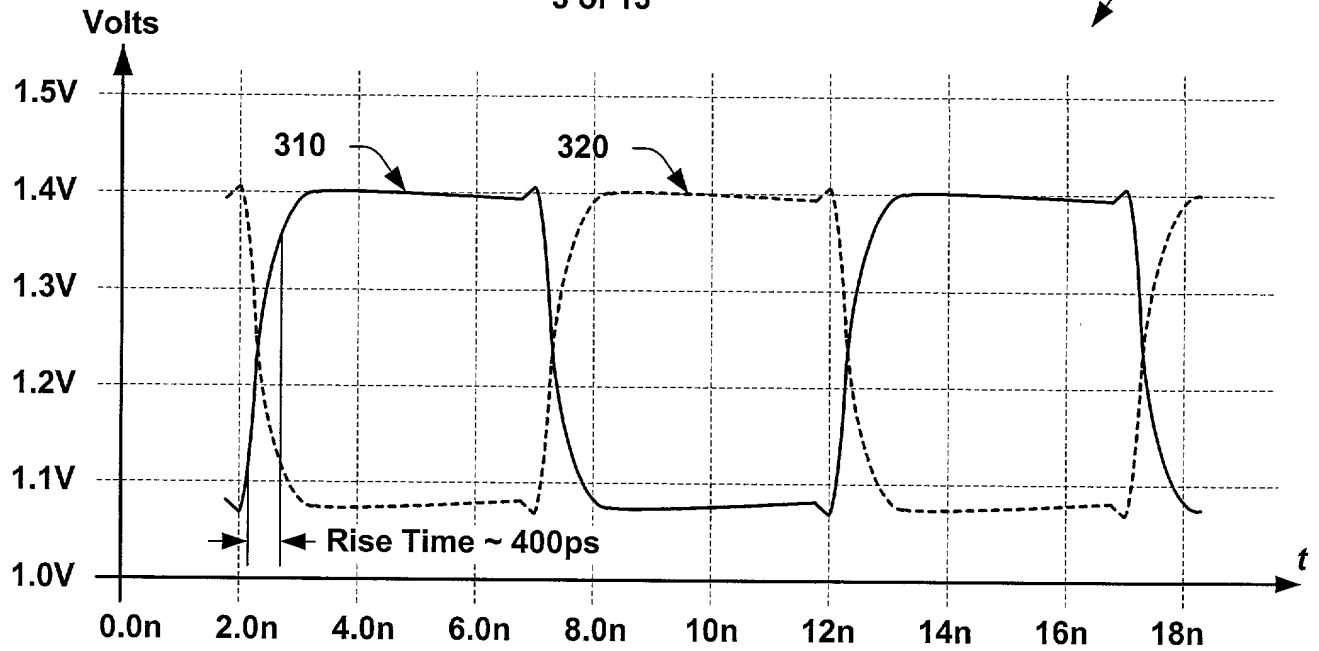


**FIGURE 4**  
**PRIOR ART**

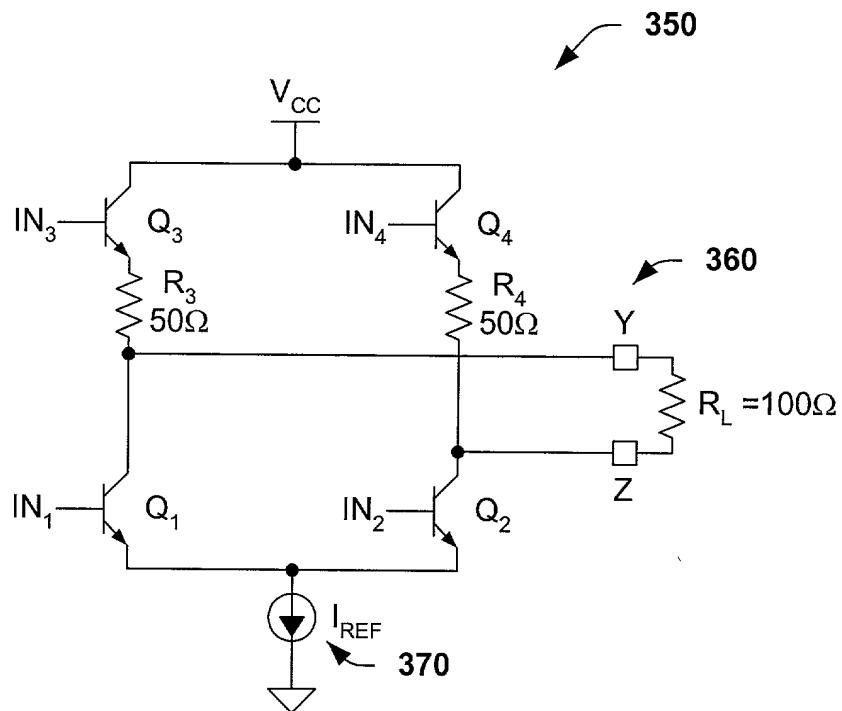


**FIGURE 5**  
**PRIOR ART**

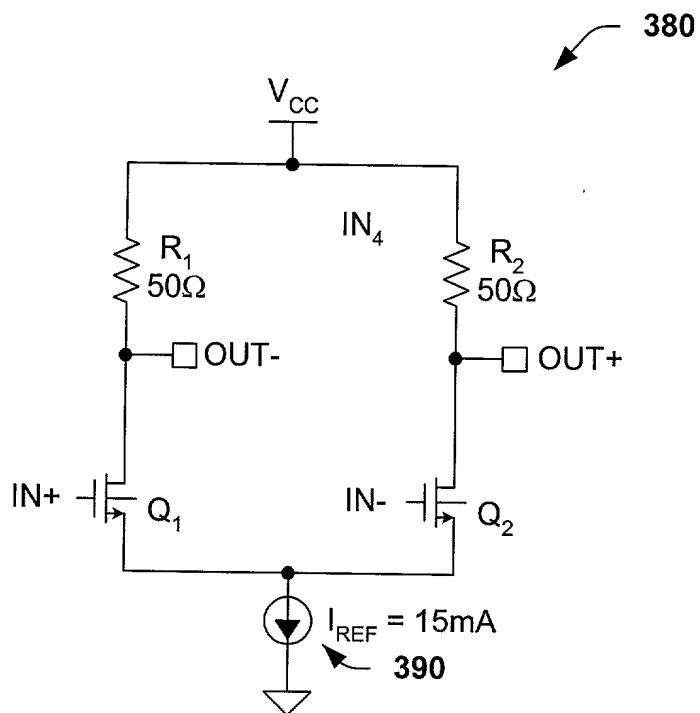
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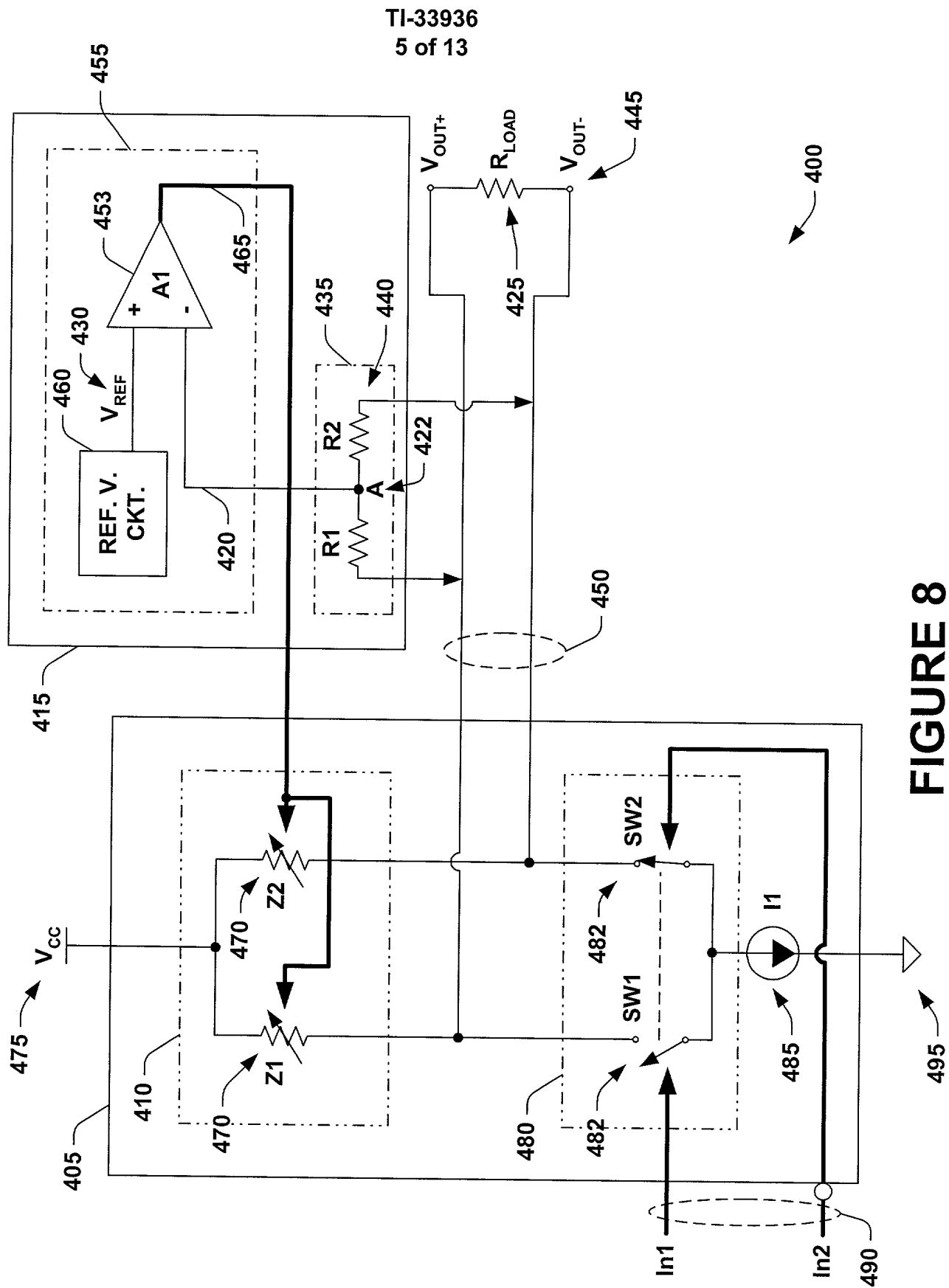
**FIGURE 6**  
**PRIOR ART**



**FIGURE 7**  
**PRIOR ART**



**FIGURE 7A**  
**PRIOR ART**



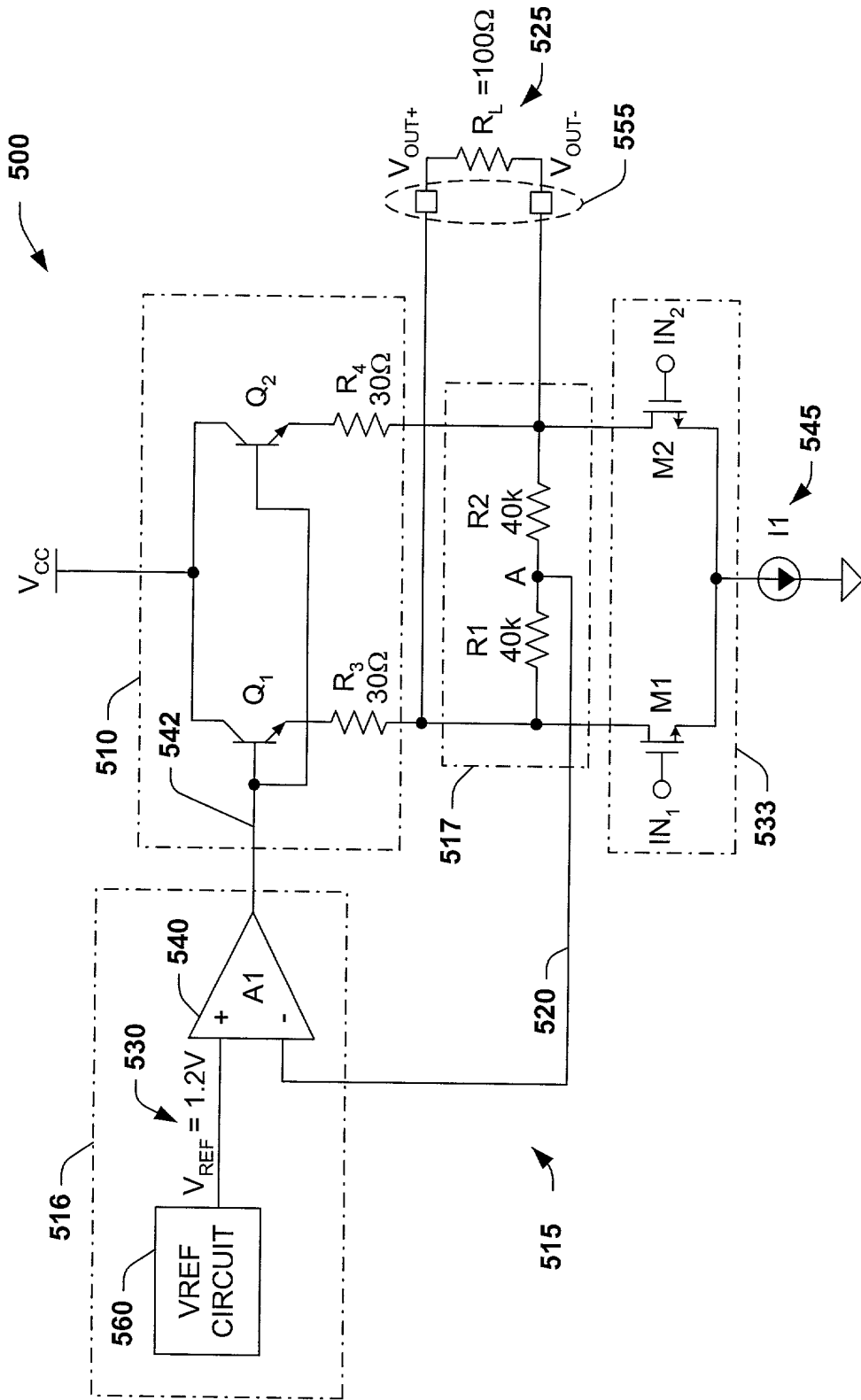


FIGURE 9

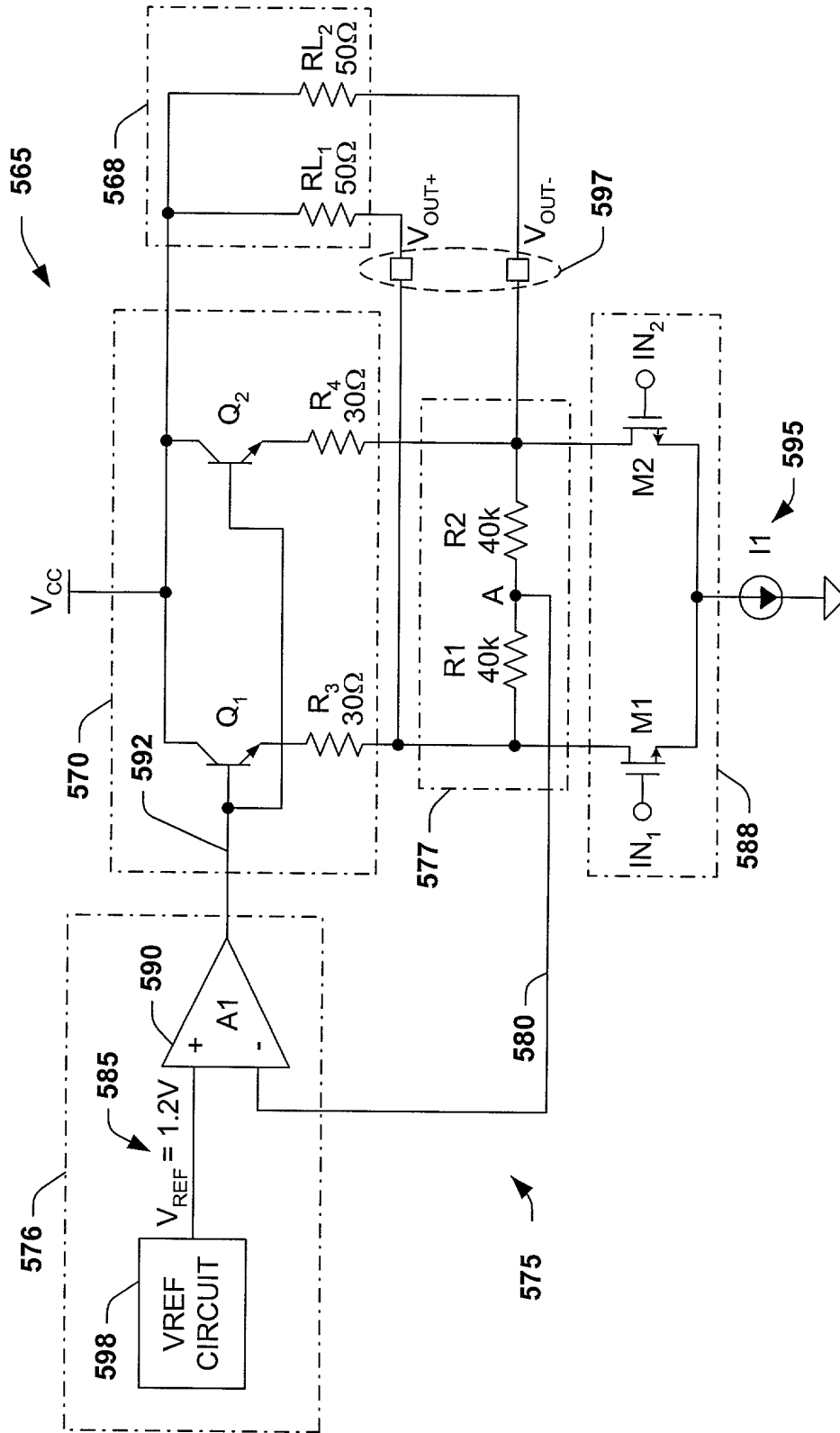


FIGURE 9A

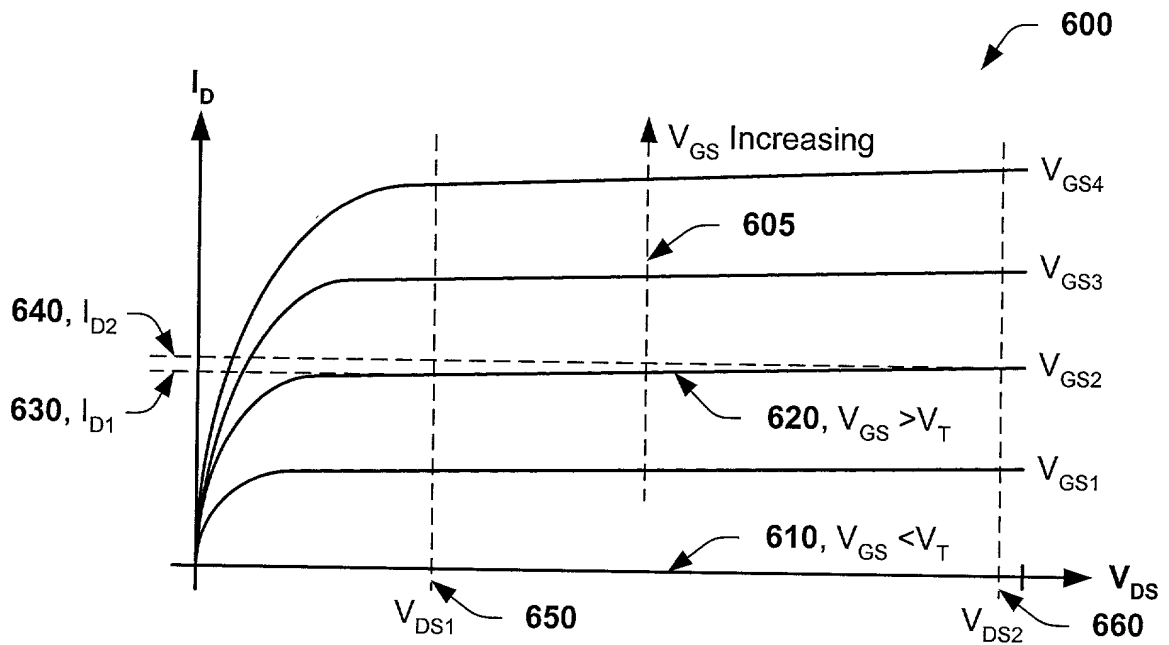


FIGURE 10



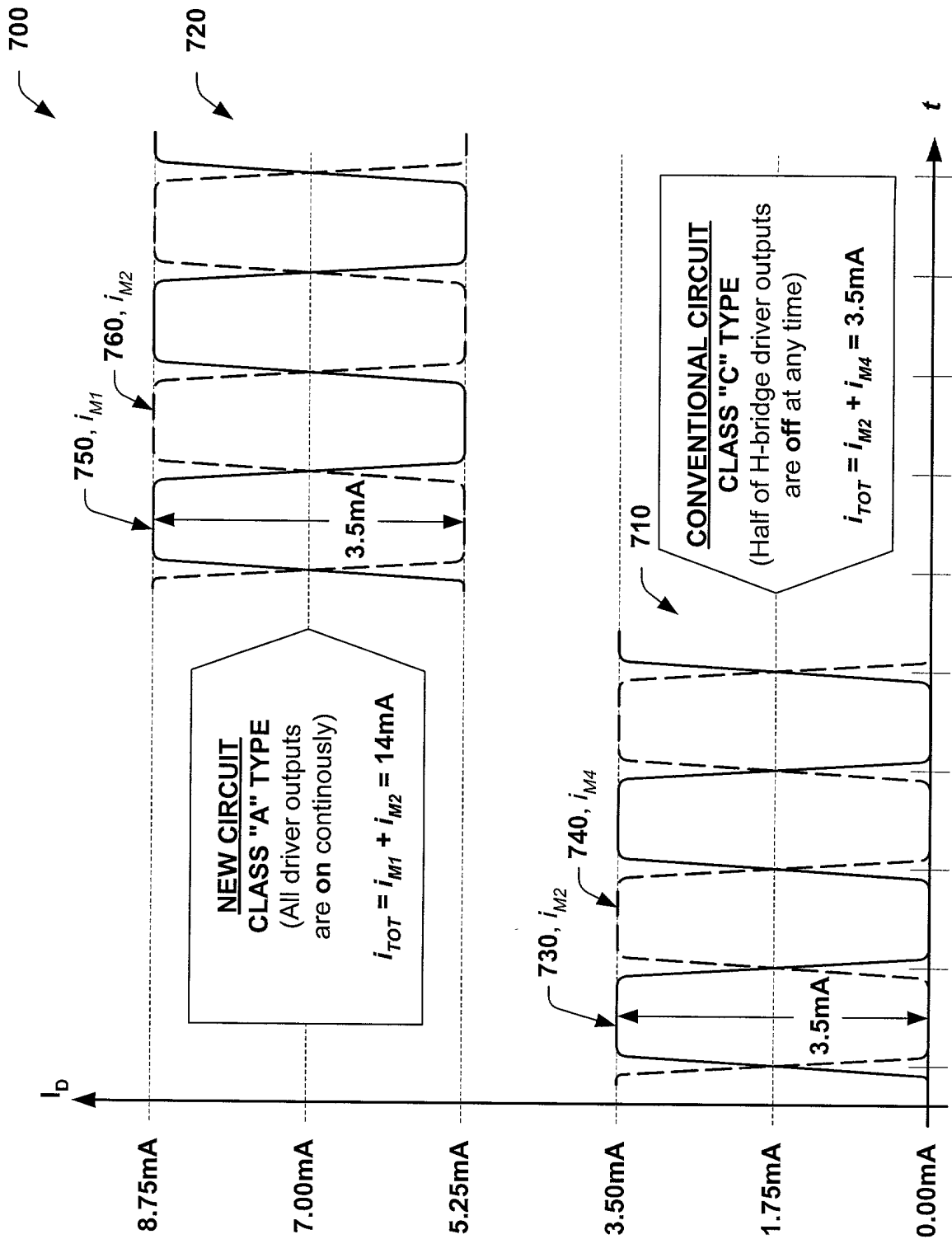


FIGURE 11

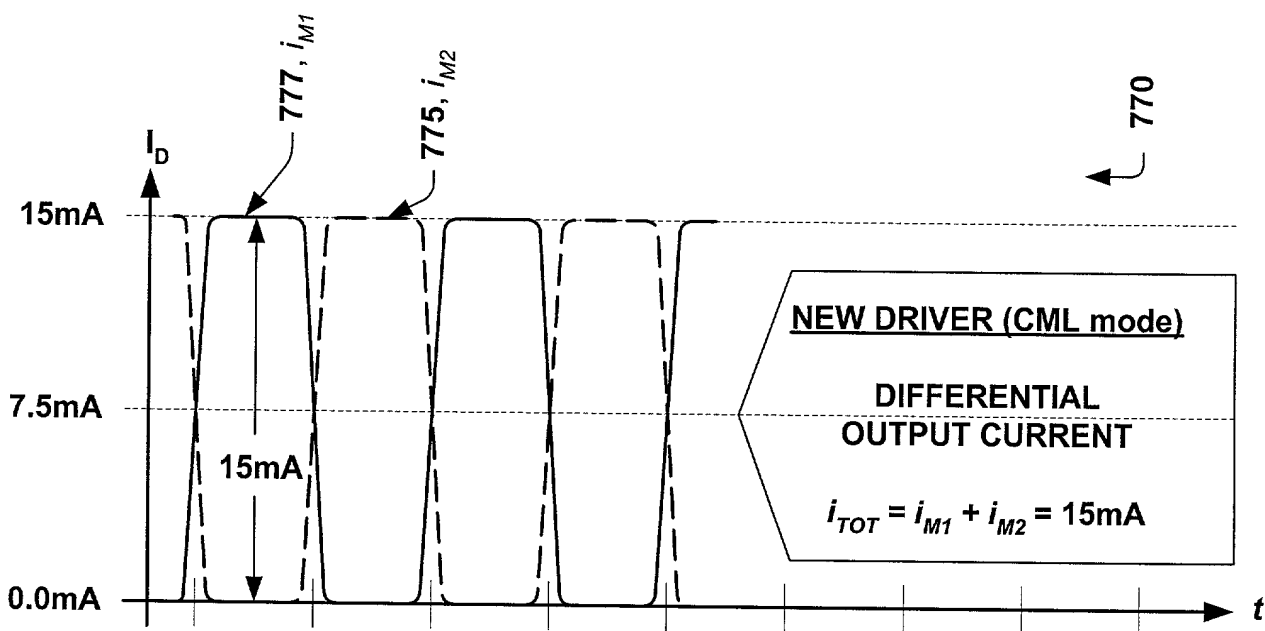


FIGURE 11A

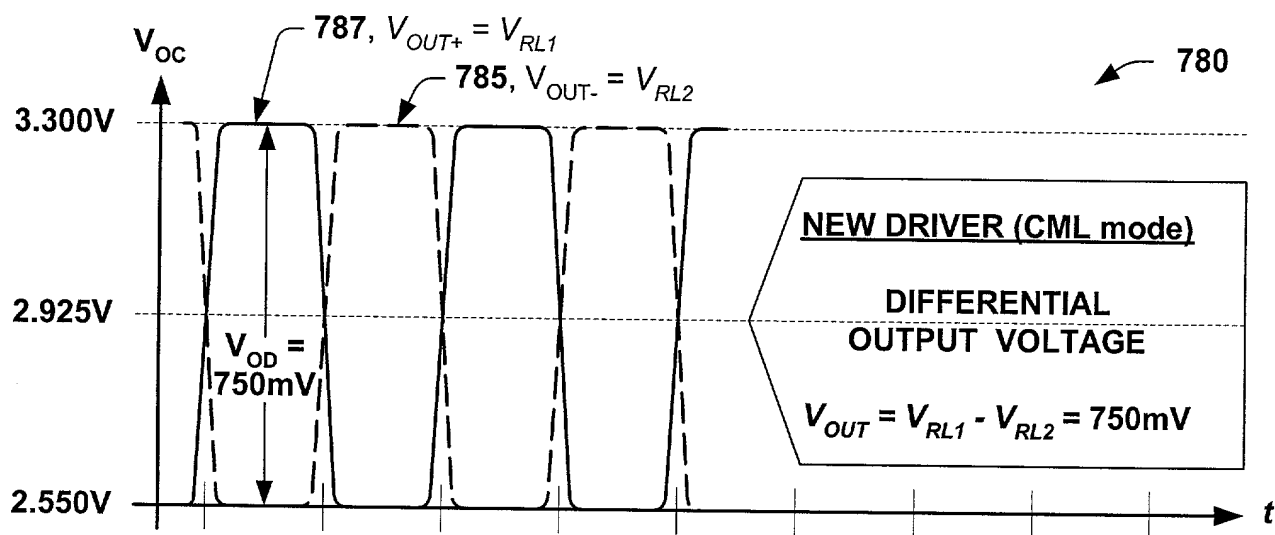
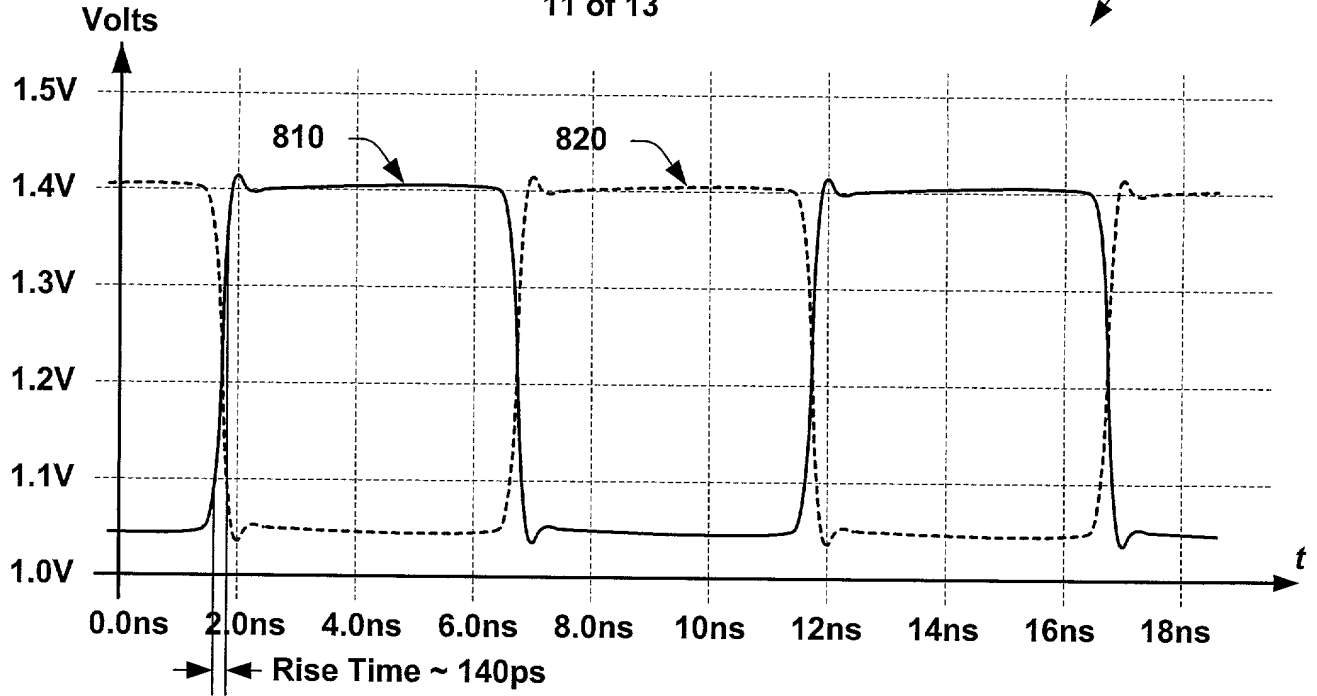
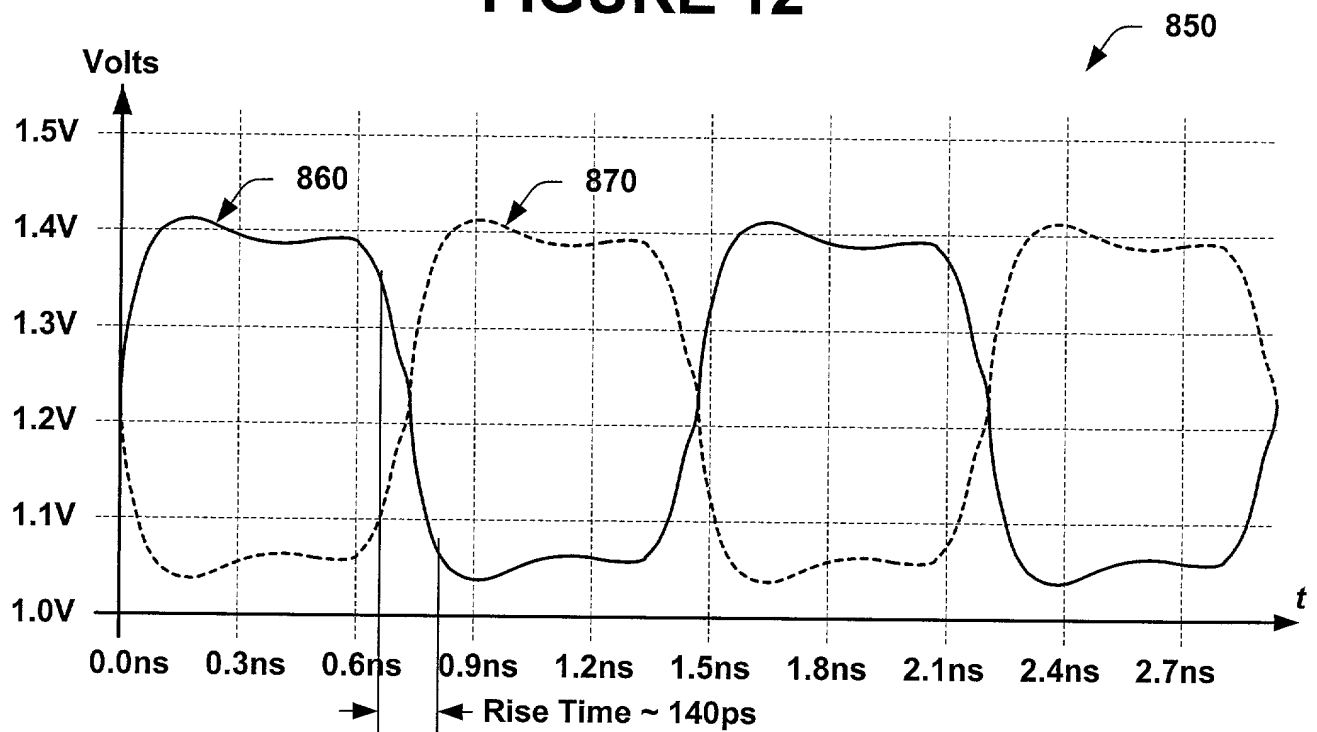


FIGURE 11B



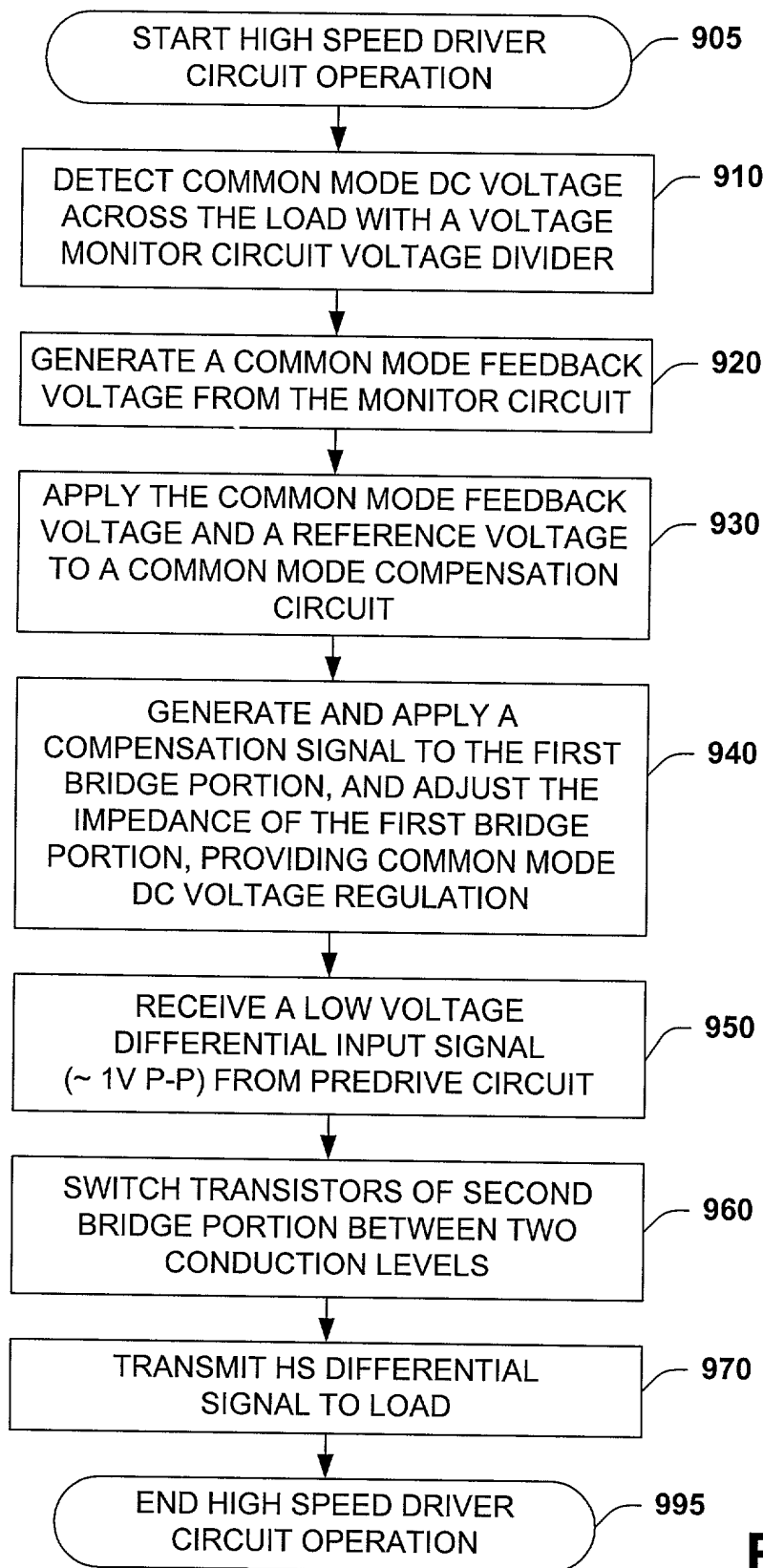
DRIVER RUNNING AT 200MBps.

**FIGURE 12**



DRIVER RUNNING AT 1.36GBps.

**FIGURE 13**



900

FIGURE 14

940

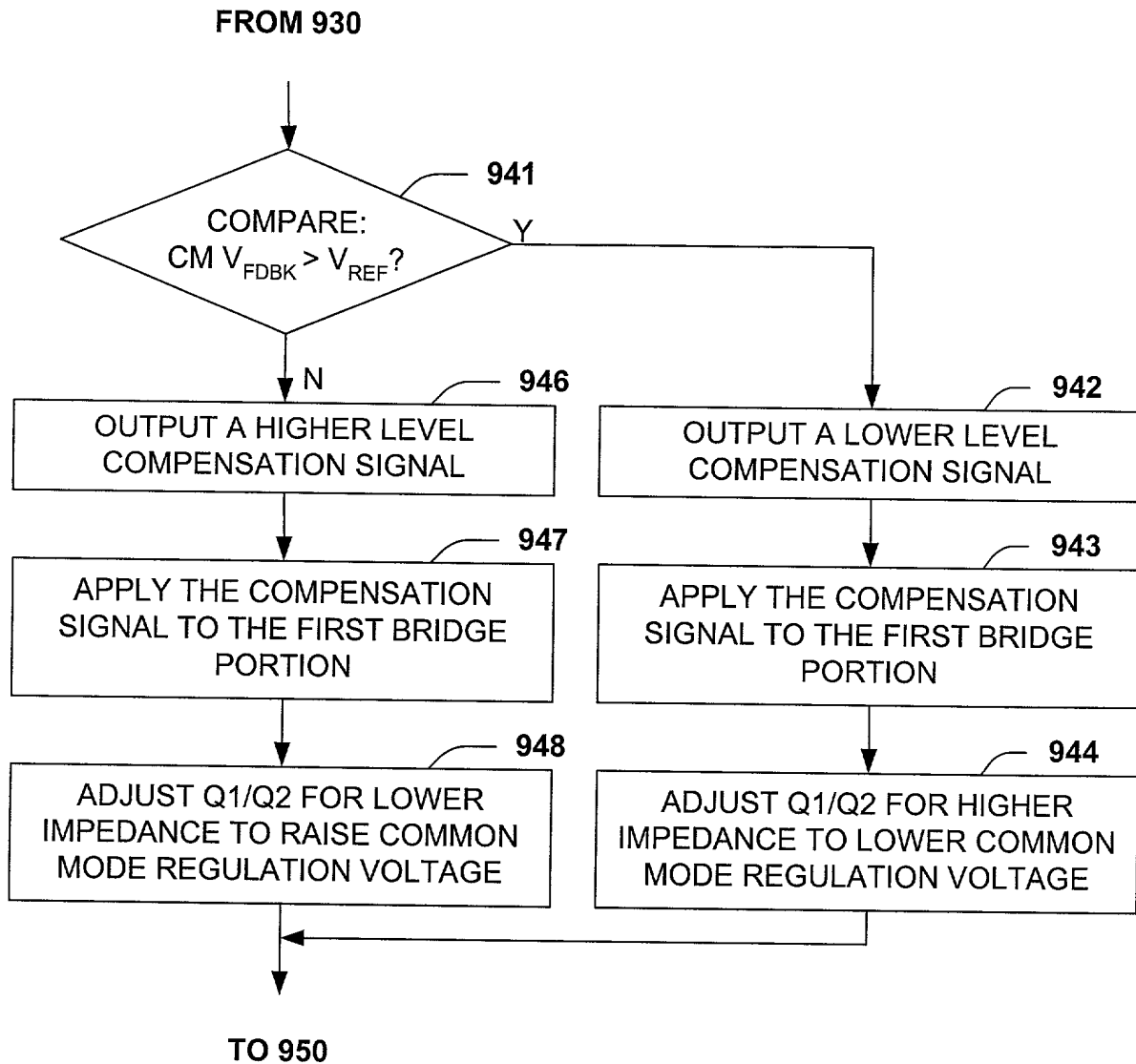


FIGURE 15